

BRAND NAME JUSTIFICATION FOR RESTRICTED COMPETITION

Item: Thrane & Thrane SAILOR 500 Fleet Broadband

Price: \$15,214.98

Brand Name: Fleet Broadband

A Brand-Name only restriction is required for the purchase of SAILOR Fleet Broadband for the Kennedy Space Center NDROC (Nasa diagnostic radar operations center). This equipment will be installed on the Liberty Star ship X-Band Radar equipment shed.

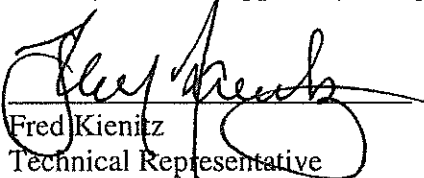
Brand-name uniformity is essential to ensure that the new hardware is physically and electrically compatible with existing hardware. Use of different equipment will increase costs for training, configuration, repair, and O&M capability.

Fleet Broadband equipment in use on the Freedom Star ship must be complimented with like system to ensure operators can perform their tasks without error New units must be 100% compatible with the existing systems currently in use. Any system not compatible with the equipment already installed would require the purchase of duplicate equipment at each existing location. This would require additional rack space for duplicate equipment in already tight areas, additional installation costs, the rewriting of training manuals and additional cost for spares. These cost are estimated at \$30K and are expected to nullify any expected cost savings achieved as the result of increased competition.

As a part of our on-going market research, we routinely coordinate with various vendors to test equipment items for compatibility with our existing system. Thus far, we have been unable to find compatible items for the items to be purchased in this instance.

Based on the information above, the SAILOR Fleet Broadband equipment is the only equipment that can meet mission requirements.

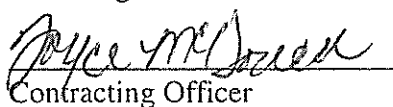
I certify that the supporting data presented in this justification are accurate and complete.


Fred Kienitz
Technical Representative

11/28/11

Date

I hereby certify that this justification is accurate and complete to the best of my knowledge and belief.


Joyce McQueen
Contracting Officer

12/14/11

Date